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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number

08/803,702

Filing Date

02/21/1997

First Named Inventor

Maino et al.

Group Art Unit

1644

Examiner Name

Gerald Ewoldt, Ph.D.

Total Number of Pages in This Submission

Attorney Docket Number

P-3639P1

**ENCLOSURES (check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☒ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) (please identify below):

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Douglas A. Petry, Ph.D., Patent Agent

Signature

Date

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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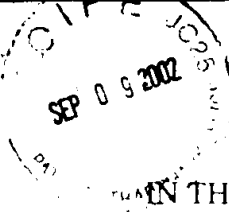
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Attorney Docket No: P-3639P1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Patent Application

Applicant(s): Maino et al.

Serial No.: 08/803,702

Group Art Unit: 1644

Filing Date: February 21, 1997

Examiner: Gerald Ewoldt, Ph.D.

For: METHOD FOR DETECTING T CELL RESPONSE  
TO SPECIFIC ANTIGENS IN WHOLE BLOOD

PRELIMINARY AMENDMENT and  
SUPPLEMENTARY REMARKS

Assistant Commissioner of Patents  
Washington DC 20231,

Sir:

Applicants request entry of the following amendments and remarks into the  
record.

Amendments

In the Claims:

Please cancel claim 25 without prejudice.

Please amend claim 19 to read as follows:

19. (thrice amended) A method of detecting T lymphocytes that are specific for a  
nominal antigen, comprising:

contacting a sample containing peripheral blood mononuclear cells with a  
nominal antigen;

adding to said sample an inhibitor of cytokine secretion;

permeabilizing said cells;

adding to said sample at least one cytokine-specific antibody and at least one T  
lymphocyte subset-defining antibody; and then

flow cytometrically detecting the intracellular binding of said cytokine-specific  
antibody by cells in the defined T lymphocyte subset.

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